



NOTES:

1 THE CONTRACTOR SHALL STUB UP AND CAP
2-2"SP.C UNDER PLC-22 INSIDE THE BOILER
BUILDING AND STUB UP AND CAP 3-2"SP.C UNDER
MCC-14 INSIDE THE BOILER BUILDING.

DUCTBANK CONDUIT AND WIRE	
NO.	DESCRIPTION
11	5(3#500kcmil, #250kcmilG, 4" C) 2-4" SP.C
12	2(12#14, #14G, 1" C) 3(2-TPS, #14G, 1" C) 3(2#12, #12G, 1" C) 2-1"SP.C
13	2(30#14, #14G, 2" C) 2(3-TPS, 1" C) 5(15-TPS, #14G, 2" C) 7(50#14, #14G, 2" C) 4(3#8, 2#12, 4#14, #10G, 2" C) 21(5#12, 4#14, #12G, 1" C) 1(3#1/0, #6G, 2" C) 5(3#12, #12G, 1" C) 5-2"SP.C (SEE NOTE 1)
14	3(3#350kcmil, #3/0G, 3" C) 1-3" SP.C
15	2-3"SP.C 2-2"SP.C
16	CABLE BY INSTRUMENTATION SUBCONTRACTOR, 3" C 2-2" SP.C
17	2(3#8, #8G, 1" C) 2-1" SP.C
18	CABLE BY INSTRUMENTATION SUBCONTRACTOR, 3" C 1-2" SP.C
19	4-5" SP.C (WIRE BY ELECTRIC UTILITY)
20	1(2#12, #12G, 1" C) 1(2-TPS, #14G, 1" C) 1-1" SP.C
21	1(40#14, #14G, 2" C) 1-1" SP.C
22	1(2-TPS, #14G, 1" C) 1(6#14, #14G, 1" C) 1-1" SP.C
23	3(2#12, #12G, 1" C) 2(6#14, #14G, 1" C) 1(3#12, #12G, 1" C) 1(5#12, 4#14, #12G, 1" C) 2-1" SP.C

TO SLUDGE LAGOONS, SEE DRAWINGS E2 AND E15

1"=20'-0"

<div><div><div>3</div><div>2</div><div>1</div><div>NO.</div></div><div><div>ADDITIONAL 1</div><div>CONSTRUCTION</div><div>REGULATORY APPROVAL</div><div>ISSUED FOR</div></div><div><div>APRIL 2004</div><div>MAR 2004</div><div>NOV 2003</div><div>DATE</div></div><div><div>RLT</div><div>RLT</div><div>RLT</div><div>BY</div></div></div>				<div><div>DESIGNED BRL</div><div>DRAWN BRL</div><div>CHECKED</div><div>PROJ. ENGR. DAN</div><div>APPROVED</div></div>	<div><div>THIS DOCUMENT ORIGINALLY ISSUED FOR CONSTRUCTION AND SEALED BY ROBERT S. DIFIORE, SEAL NO. 22769</div><div>THIS DOCUMENT ORIGINALLY ISSUED FOR CONSTRUCTION AND SEALED BY RONALD L. TAYLOR, SEAL NO. 024649</div></div>	<div><div>RECORD DRAWING</div><div>THIS DRAWING HAS BEEN MODIFIED TO REFLECT FIELD CHANGES REPORTED BY THE CONTRACTOR OR ANOTHER PARTY, BUT NOT VERIFIED BY THE CERTIFYING ENGINEER. THIS DOCUMENT ORIGINALLY ISSUED AND SEALED BY GERALD J. RATASKY, 026535. THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.</div></div>	<div><div>Hazen and Sawyer</div><div>Environmental Engineers & Scientists</div><div>4011 WestChase Blvd, Raleigh, North Carolina 27607</div></div>	<div><div>CITY OF ROANOKE VIRGINIA</div><div>REGIONAL WATER POLLUTION CONTROL PLANT PROCESS TRAIN IMPROVEMENTS</div></div>	<div><div>SITE PLAN ELECTRICAL</div><div>PARTIAL SITE PLAN</div></div>	<div><div>THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.</div><div><div>DATE MARCH 2004</div><div>H & S JOB NUMBER 30788B</div><div>CONTRACT NUMBER B</div><div>DRAWING NUMBER E11</div></div></div>
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